

618 - ASPHALTIC BASE REPAIR

618.1 DESCRIPTION

Asphaltic base replacement shall consist of removing the existing full depth of asphalt along with any rock base or subgrade, recompacting the subgrade and laying an asphaltic concrete base (Intermediate). The Contractor will be responsible for street base repairs as shown on the plans.

618.2 CONSTRUCTION REQUIREMENTS

Asphalt base shall be laid at those locations shown on the plans or as specified in the specifications. The existing pavement shall be sawed if the pavement is greater than 8 inches, or as directed by the Engineer. The pavement shall be removed to the depth as shown on the plans and disposed by the contractor. The subgrade shall be recompacted in accordance with "Compaction of Earthwork". If the subgrade is unsuitable additional material shall be used.

Asphaltic Concrete Intermediate Course shall be placed at the depth shown on the plans. A bituminous paving machine shall be used where applicable to maintain the required grade. All base repairs shall be removed and replaced the same day. All base repairs shall be completed prior to the overlay. The base repairs shall be performed after the curb work has been completed. All traffic control required for this work as shown on the plans shall be part of the traffic control lump sum bid.

Subbase shall be completely clean, and the surface tack coat applied as specified prior to placing the asphaltic base material. The asphaltic base shall be laid with a bituminous paving machine not to exceed 4 inch lifts in depth unless sufficient compaction equipment is used and then not to exceed 6 inch lifts in depth. The base material shall match the asphalt surface. All areas with 1 inch in depth or greater not replaced within the work day limitations, or as directed by the Engineer, shall have temporary material placed to allow traffic full access. All temporary materials used shall be removed prior to placing asphaltic base. Placing and removing temporary material shall be subsidiary to other bid items.

618.3 MEASUREMENT AND PAYMENT

The Engineer will measure asphalt patching by the ton. Traffic control, sawing, asphalt and dirt excavation, compaction, and replacement of asphaltic concrete are all subsidiary to "Asphaltic Base Repair".

Payment for "Asphaltic Base Repair" at the contract unit price bid is full compensation for the specified work.